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**TRANSMITTAL  
FORM**

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/047,724	
	<b>Filing Date</b>	January 15, 2002	
	<b>First Named Inventor</b>	Dr. Vince Hilser	
	<b>Group Art Unit</b>	N/A	
	<b>Examiner Name</b>	Not Yet Assigned	
<b>Total Number of Pages in This Submission</b>	8	<b>Attorney Docket Number</b>	HO-P02070US1

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)  Postcard IDS by Applicant Copies of 36 references
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

<b>Firm or Individual Name</b>	FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta
<b>Signature</b>	
<b>Date</b>	October 17, 2002

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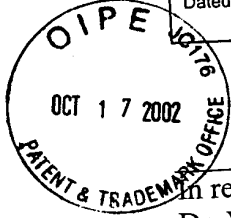
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*Ronnie Webb*  
(Ronnie Webb)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Dr. Vince Hilser, et al.

Application No.: 10/047,724

Filed: January 15, 2002

For: THERMODYNAMIC PROPENSITIES OF  
AMINO ACIDS IN THE NATIVE STATE  
ENSEMBLE: IMPLICATIONS FOR FOLD  
RECOGNITION

Group Art Unit: N/A

Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference on PTO/SB/08 is attached.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02070US1.

Dated: October 17, 2002

Respectfully submitted,

By 

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#5

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				Application Number	10/047,724
				Filing Date	January 15, 2002
				First Named Inventor	Dr. Vince Hilser
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
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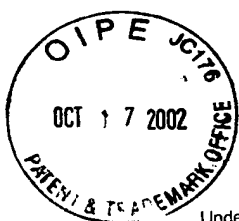
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FOREIGN PATENT DOCUMENTS						
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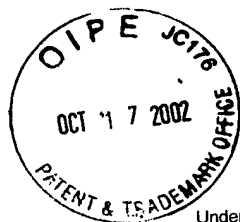
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	CA	Hilser, Vincent J., et al.; Structure-based Calculatin of the Equilibrium Folding Pathway of Proteins. Correlation with Hydrogen Exchange Protection Factors; J. Mol. Biol. (1996) 262, 756-772	
	CB	Gribskov, Michael, et al.; Profile analysis: Detection of distantly related proteins; Proc. Natl. Acad. Sci. USA Vol. 84, pp. 4355-4358, July 1987, Biochemistry	
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	CS	Huyghues-Despointes, Beatrice M. P., et al.; Hydrogen-Exchange Stabilities of RNase T1 and Variants with Buried and Solvent-Exposed Ala → Gly Mutations in the Helix; Biochemistry 1999, 38, 16481-16490	
	CT	Jackson, Sophie E.; How do small single-domain proteins fold?; Folding & Design 3:R81-R91, August 1, 1998	
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		Filing Date	January 15, 2002		
		First Named Inventor	Dr. Vince Hilser		
		Group Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	3	of	4	Attorney Docket Number	HO-P02070US1

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CA1	Murzin, Alexey G., et al.; Communication - SCOP: A structural Classification of Proteins Database for the Investigation of Sequences and Structures; J. Mol. Biol. (1995) 247, 536-540
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CH1	Swint-Kruse, Liskin, et al.; Temperature and pH Dependences of Hydrogen Exchange and Global Stability for Ovomucoid Third Domain; Biochemistry 1996, 35, 171-180
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CJ1	Wrabl, James O., et al.; Thermodynamic propensities of amino acids in the native state ensemble: Implications for fold recognition; Protein Science (2001), 10:1032-1045

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